

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GR2004/000027

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A63F9/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A63F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages                                | Relevant to claim No. |
|----------|---|-----------------------|
| X        | WO 83/01203 A (TORRES NOEL M)<br>14 April 1983 (1983-04-14)<br>page 6, line 2 -page 7, line 9; figures<br>1,2A-2G | 1                     |
| A        | FR 2 787 033 A (PRIBYL LADISLAV)<br>16 June 2000 (2000-06-16)<br>page 4, line 14 -page 5, line 27; figures        | 1                     |
| A        | DE 31 11 381 A (OBERMAIER GEB OHG)<br>7 October 1982 (1982-10-07)<br>the whole document                           | 1                     |
| A        | DE 31 25 817 A (HOFMANN JUERGEN)<br>27 January 1983 (1983-01-27)<br>the whole document                            | 1                     |
|          | ---   | -/-                   |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

4 August 2004

Date of mailing of the international search report

11/08/2004

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT |   |                       |
|--|---|-----------------------|
| Category   | Citation of document, with indication, where appropriate, of the relevant passages                                  | Relevant to claim No. |
| A  | DE 31 33 235 A (KOLLODZEY WILLFRED; VU HAN VIET DIPL ING) 10 March 1983 (1983-03-10)<br>the whole document<br>----- | 1                     |
| A  | US 6 129 356 A (LI CHEN SEN)<br>10 October 2000 (2000-10-10)<br>the whole document<br>-----                         | 1                     |

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International Application No  
PCT/GR2004/000027

| Patent document cited in search report |   | Publication date |                                  | Patent family member(s)   |  | Publication date   |
|--|---|------------------|----------------------------------|---|--|--|
| WO 8301203                             | A | 14-04-1983       | AU<br>EP<br>WO                   | 8080782 A<br>0090806 A1<br>8301203 A1                                       |  | 27-04-1983<br>12-10-1983<br>14-04-1983   |
| FR 2787033                             | A | 16-06-2000       | DE<br>ES<br>FR<br>IT             | 29921299 U1<br>1044740 U1<br>2787033 A1<br>MI990749 U1                      |  | 27-01-2000<br>01-06-2000<br>16-06-2000<br>14-06-2001                             |
| DE 3111381                             | A | 07-10-1982       | DE                               | 3111381 A1  |  | 07-10-1982   |
| DE 3125817                             | A | 27-01-1983       | DE                               | 3125817 A1  |  | 27-01-1983   |
| DE 3133235                             | A | 10-03-1983       | DE                               | 3133235 A1  |  | 10-03-1983   |
| US 6129356                             | A | 10-10-2000       | BR<br>CA<br>FR<br>SG<br>ZA<br>AU | 9802233 A<br>2237262 A1<br>2779358 A1<br>73512 A1<br>9804034 A<br>6481998 A |  | 25-04-2000<br>11-11-1999<br>10-12-1999<br>20-06-2000<br>13-11-1998<br>18-11-1999 |